BRUHAT BANGALORE MAHANAGARA PALIKE, YELAHANKA ZONE

Executive Engineeer
Byatarayanapura Division
B.B.M.P., Bangalore - 92

DRAFT TENDER SCHEDULE

Issued to : **Original / Duplicate**

Name of Work: Office Maintenance and Crematorium Maintenance in Ward No.8

Sl. No.	Quantity.	Description	Unit	Rates	
				In Figures	In Words
1	383.92	KSRB 15-16.1 : Providing and finishing external walls in two coats with waterproof cement paint of approved brand and shade to give an even shade after throughly brooming the surface to remove all dirt and loose powdered material, free from mortar drops and other foreign matter cost of materials, labour, complete as per specifications. - with primer. (P. No. 120, I.No. 15.53.2 of SR 2018-19).	Sqm	110.16	Rupees One Hundred Ten and Sixteen Paise Only
2	460.9	KSRB 15-15.1 : Providing and applying painting in two coats with plastic emulsion paint of approved brand on wall surface to give an even approved shade after thoroughly brushing the surface, free from mortar drops and other foreign matter including preparing the surface even and sand paper smooth, cost of materials, labour, complete as per specifications. - with primer. (P. No. 116, I.No. 15.51.2 of SR 2018-19). with Primer	Sqm	97.2	Rupees Ninety Seven and Twenty Paise Only
3	0.45	KSRB 7.7 : Providing and fixing in position in cement concrete 1:3:6 steel glazed windows and ventilators side hung/top hung fully openable as per approved drawings using Z angles of 25x33x3mm, weighing 1.419 Kg/m both for outer and inner frames and central mullion section of size 25x46x3mm. weighing 2.28Kg/m duly providing T section 19x19x3mm weighing 0.839 kg/m for glazing of windows not more than 34 cms. c to c including providing and fixing 4mm. thick reeded glass with teakwood beading of required size, all steel sections should confirm to I.S 7452:1990, 4nos. of holdfasts of approved size, section should be cut to length welded and electrically grinded subdividing frames of unit shall be tenonned and revetted into the frames electrically. All the steel surface shall be throughly cleaned free of rust and painted with one coat of anti-corosive paint and finishing with two coats of ready mix paint of approved colour and make including cost of materials, fixtures, labour and HOM of machinerycomplete as per specifications. Specification No. KBS 7.12.1 / 7.12.2 / 7.12.3 / 7.12 (Page No : 34, item No :7.7)	Sqm	4209.84	Rupees Four Thousand Two Hundred Nine and Eighty Four Paise Only
4	0.12	KSRB 9.4-3 : Providing Mathi / Nandi wood frames of doors, windows, clerestory windows, ventilators and other frames, wrought, framed or assembled including making plaster groves (excluding cost of cement concrete and side clamps), but including cost of materials, labour, HOM of machineries complete as per specifications. Specification No. KBS 9.33 (Page No : 53, item No :9.12 SR 2018-19)	Cum	79051.68	Rupees Seventy Nine Thousand Fifty One and Sixty Eight Paise Only
5	3.46	KSRB 9-7.3 :Providing and fixing in position fully panelled Mathi/ Nandi wood shutters for doors, styles and rails of 30mm. thick with bottom and lock rails 180mm wide top rail and styles 100mm wide as per drawing and panels of 25mm thick including cost of materials, labour, HOM of machineries complete as per specifications. (excluding cost of fixtures) Specification No. KBS 9.34 (Page No : 53, item No :9.22 SR 2018-19)	Sqm	4122.36	Rupees Four Thousand One Hundred Twenty Two and Thirty Six Paise Only
6	29.48	KSRB 15-17.4 : Applying priming coat over new wood surface and / or wood based surface, after brushing with ready mix enamel priming paint including preparing the surface after thoroughly cleaning oil, grease, dirt and foreign matter, sand papering and knotting ready mix paint including cost of materials, labour, complete as per specifications.(Page. No. 121 Item No. 15.58 SR 2018-19)	Sqm	54	Rupees Fifty Four Only
7	29.48	Providing and applying painting two coats (excluding priming coat) on new wood surface and / or wood based surface with enamel paint to give an even shade, cleaning the surface of all dirt, dust and foreign matter, sand papering including cost of materials, labour, complete as per specifications.(Page. No. 121 Item No. 15.60.1 SR 2018-19)	Sqm	104.76	Rupees One Hundred Four and Seventy Six Paise Only

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	Quantity.	Description	Unit	Rates	
				In Figures	In Words
8	1	KSRB 13-11.1 : Providing and placing on terrace, polyethylene water storage tanks as per IS 12701 : 1996 with manhole lid and suitable locl<ing arrangements, making holes of suitable diameter for inlet, outlet and over flow pipes, including cost of all materials, labour, transport charges, HOM of equipments and testing complete as per specifications.(For 1000 litre capacity) Specification No.KBS 13.22 (P.No.96, I.No.13.78 of PW, P&IWTD S.R 2018-19)	each	7374.24	Rupees Seven Thousand Three Hundred Seventy Four and Twenty Four Paise Only
9	40	Providing and fixing Chorinated Poly Venyl Chloride (CPVC) pipes conforming to IS 15778, having thermal stability for hot and cold water supply including all CPVC plain and brass threaded fittings including fixing the pipe with clamp at 1.00 mtr spacing. This includes jointing of pipes and fittings with one step CPVC solvent cement & the cost of cutting chases & making good the same including testing of joints complete. (Concealed work including cutting chases and good the walls etc.) - 20mm nominal OD pipes. (P.No.99, I.No. 13.86.2 of KPWD SR 2018-19)	m	253.8	Rupees Two Hundred Fifty Three and Eighty Paise Only
10	40	Providing and fixing Chorinated Poly Venyl Chloride (CPVC) pipes conforming to IS 15778, having thermal stability for hot and cold water supply including all CPVC plain and brass threaded fittings including fixing the pipe with clamp at 1.00 mtr spacing. This includes jointing of pipes and fittings with one step CPVC solvent cement & the cost of cutting chases & making good the same including testing of joints complete. (Concealed work including cutting chases and good the walls etc.) - 25mm nominal OD pipes(P.No.99, I.No. 13.86.3 of KPWD SR 2018-19)	m	316.44	Rupees Three Hundred Sixteen and Forty Four Paise Only
11	3	KSRB 11-15.3 : Providing and fixing 453x357mm dia rectangular shape mirror with plastic moulded frame of approved make and shade with 6mm thick hard board backing including cost of materials, labour complete as per specifications. (P.No.84, I.No. 12.41 of KPWD SR 2018-19)	unit	1226.88	Rupees One Thousand Two Hundred Twenty Six and Eighty Eight Paise Only
12	2	Providing and fixing 7.5 cms to 15.00 cms dia NP grating 100 mm dia. (P.No. 90, I.No. 12.111 of KPWD SR 2018-19)	each	162	Rupees One Hundred Sixty Two Only
13	3	Providing and fixing CI Nahani trap of approved make conforming to ISI specifications and construction of Cistern in M-15 as per directions (Rate is inclusive of cost of materials and fixtures and conveyance of materials to work spot). - 10cms x 7.5cms (P.No. 90, I.No. 12.113.1 of KPWD SR 2018-19)	each	270	Rupees Two Hundred Seventy Only
14	5	KSRB13-6.1-1 : Providing and fixing in position brass bib cock of approved quality 15mm nominal bore including cost of all materials, labour and HOM of equipments with all leads complete as per specifications. Specification No.KBS 13.2.2 / 13.3 (P.No. 93, I.No. 13.23 of KPWD SR 2018-19)	each	205.2	Rupees Two Hundred Five and Twenty Paise Only
15	3	KSRB13-6.3-3 : Providing and fixing in position brass gate valve with C.I wheel of approved quality (screwed end) 25mm nominal bore including cost of all materials, labour and HOM of equipments with all leads complete as per specifications. Specification No.KBS 13.2.6 / 13.3. (P.No.94/ I.No. 13.34 of KPWD SR 2018-19)	each	484.92	Rupees Four Hundred Eighty Four and Ninety Two Paise Only
16	2	KSRB13-6.3-3 : Providing and fixing in position brass gate valve with C.I wheel of approved quality (screwed end) 20mm nominal bore including cost of all materials, labour and HOM of equipments with all leads complete as per specifications. Specification No.KBS 13.2.6 / 13.3. (P.No.93/ I.No. 13.33 of KPWD SR 2018-19)	each	362.88	Rupees Three Hundred Sixty Two and Eighty Eight Paise Only
17	2	KSRB 11 -6 : Providing and fixing white vitreous china clay, water closet European type (Pedestal type, S-trap) with black solid plastic seat and lid, C.P brass hinges, rubber buffers. 10 litre white glazed I vitreous china clay low level, flushing cistern (all are approved make) with fittings, C.1 I M.S brackets, 40mm diameter flush bend with fittings and clamps, overflow arrangements with specials and 25mm mosquito proof coupling of approved design, painting of fittings and brackets, cutting and making good the wall and floor wherever required, including cost of materials, labour complete as per specifications.(P.No.79 I.No.12.5 of KPWD SR 2018-19)	Each	5352.48	Rupees Five Thousand Three Hundred Fifty Two and Forty Eight Paise Only
18	2	KSRB 11-11.1 : Providing and fixing white vitreous china clay, flat back wash basin size 630x450mm with a pair of 15mm C.P brass pillar taps with C.I / M.S brackets, 32 mm C.P. brass waste of standard pattern, painting of fittings and brackets, cutting and making good the wall and floor wherever required, including cost of materials, labour complete as per specifications. Specification No. KBS 11 (P.No.82 I.No.12.23 of PWDSR 2018-19)	unit	4327.56	Rupees Four Thousand Three Hundred Twenty Seven and Fifty Six Paise Only

	Quantity.	Description	Unit	Rates	
				In Figures	In Words
19	2	KSRB 11-7.1 : Providing and fixing white vitreous china clay, flat back, lipped front urinal basin of 430x260x350mm with 5 litres PVC automatic flushing cistern, C.I / M.S brackets, standard flush pipe and C.P. brass spreaders with brass unions and G.I. clamps complete painting of fittings and brackets, cutting and making good the wall and floor wherever required, including cost of materials, labour complete as per specifications. Specification No. KBS 11 (P.No.80 I.No.12.7 of PWDSR 2018-19)	unit	3317.76	Rupees Three Thousand Three Hundred Seventeen and Seventy Six Paise Only
20	157.49	KSRRB M800-7. Painting:-Providing and applying two coats of ready- mix paint of approved brand after through cleaning of surface to give an even shade complete as per specifications.MORTH Specification No. 803 Painting on Steel Surface(P.No.181, I.No24.8.1 of PW,P&IWTD S.R 2018-19))	Sqm	77.76	Rupees Seventy Seven and Seventy Six Paise Only
21	5.04	Providing and fixing M.S. Hand railing for Balcony with 50mm dia. M.S. hollow pipe of 14 gauge, welded to 20mmx20mm M.S. square rod placed vertically, spaced at 100mm at regular intervals of 600mm. These vertical rods laterally tied to 3 horizontal rods spaced at equal interval. These assembly is fixed to concrete by using expansion bolts and welding the same to reinforcement bars and making good the surface. All the joints and sections hould be cut to length, welded and grinded wherever necessary etc., complete . The work includes cost of all materials, labour charges for all items of work, hire charges for welding, cutting and grinding equipment, and electricity charges, etc., complete as per specification and drawing.Specification No. KBS 11 (P.No.40 I.No.7.35 of PWDSR 2018-19)	Sqm	3067.2	Rupees Three Thousand Sixty Seven and Twenty Paise Only
22	1.5	KSRRB M300-1. Earth work excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5m, excavated surface levelled and sides neatly dressed, the disposed earth to be levelled neatly after breaking of clods complete as per specification. MORTH / Chapter 3 (P.No.143, I.No.19.1 of PW, P&IWTD SR 2018-19)	Cum	252.49	Rupees Two Hundred Fifty Two and Forty Nine Paise Only
23	1	KSRRB M400-19: Construction of Median and island above road level with approved material deposited from borrowpits, spread, sloped and compacted as per Clause 400.7 complete as per specifications. MORTH Specification No.407 (P.No155 of I.No.20.20 in PW,P&IWTD SR 2018-19)	cum	221.54	Rupees Two Hundred Twenty One and Fifty Four Paise Only
24	10	KSRB 14.6-1: Providing & laying heavy duty cobble stones 60mm thick interlock pavers,using cement & course sand for manufacture of blocks of approved size ,shape and colour with a minimum compressive strength of 281 kg per sqm over 50mm thick sand bed (Avg thickness) and compacting with plate vibrator having 3 tons compaction force thereby forcing part of sand underneath to come up in between joints, final compaction of paver surface joints into its final level, including cost of materials, labour and HOM of machineries complete as per specifications. Specification No. KBS (P.No 103 of I.No.14.6 in PW,P&IWTD SR 2018-19)	Sqm	1116.18	Rupees One Thousand One Hundred Sixteen and Eighteen Paise Only

26/05

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Note:

1 Item for which no rate or price has been entered in will not be paid for by the Employer when executed and shall be deemed covered by the other rates and prices in the Bill of quantities (refer: ITB Clause 7.2 and CC Clause 33.2)

2 Unit rates and prices shall be quoted by the Tender in Indian rupees.

3 Where there is a discrepancy between the rate in figures and words the rates in words will govern (ITB Clause 19.1(a)

4 Where there is a discrepancy between the unit rate and the line item total resulting from multyplying the unit rate by quantity the unit rate quoted shall govern (ITB Clause 19.1(b))